

## ABSTRACT OF THE DISCLOSURE

A VSAT terminal including an antenna, a microwave power amplifier, a microwave low noise amplifier, a transmitter coupled via the microwave power amplifier to the antenna, a receiver coupled via the microwave low noise amplifier to the antenna, a user VSAT interface, and a controller in communication with the user VSAT interface and in electrical connection with the microwave power amplifier and the microwave low noise amplifier for supplying power thereto, the controller being operative to provide a less-than-full electrical power supply to either of the amplifiers in the absence of a communication session and operative to provide a full electrical power supply to either of the amplifiers in the presence of a communication session.

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